



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 5506

| SERIAL NUMBER | FILING or 371(c) DATE RULE | CLASS | GROUP ART UNIT | ATTORNEY DOCKET NO. |
|---------------|----------------------------------|-------|----------------|---------------------|
| 10/590,039 | | 375 | 2611 | 915-007.208 |

APPLICANTS

Markku Renfors, Tampere, FINLAND;
 Tero Ihalainen, Nokia, FINLAND;
 Tobias Hidalgo Stitz, Tampere, FINLAND;

** CONTINUING DATA *****

This application is a 371 of PCT/IB04/00439 02/12/2004

** FOREIGN APPLICATIONS *****

** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **
09/12/2007

| Foreign Priority claimed | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Met after Allowance /LN/ Initials | STATE OR COUNTRY | SHEETS DRAWINGS | TOTAL CLAIMS | INDEPENDENT CLAIMS |
|--------------------------------|---|--|------------------|-----------------|--------------|--------------------|
| 35 USC 119(a-d) conditions met | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | FINLAND | 4 | 43 | 4 |

ADDRESS

WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP
 BRADFORD GREEN, BUILDING 5
 755 MAIN STREET, P O BOX 224
 MONROE, CT 06468
 UNITED STATES

TITLE

Channel Equalization

| | | |
|-----------------------------|---|--|
| FILING FEE RECEIVED 2380 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees |
| | | <input type="checkbox"/> 1.16 Fees (Filing) |
| | | <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) |
| | | <input type="checkbox"/> 1.18 Fees (Issue) |
| | | <input type="checkbox"/> Other _____ |
| | | <input type="checkbox"/> Credit |